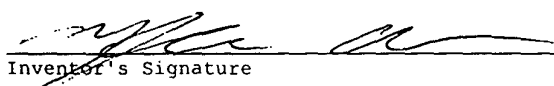




DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATIONSend Correspondence to: Daniel P. Morris, Intellectual Property Law Dept.IBM Corporation, P.O. Box 218, Yorktown Heights, New York 10598Direct Telephone Calls to: (name and telephone number) Daniel P. Morris - (914) 945-3217Marie Angelopoulos

Full name of sole or first inventor

  
Inventor's Signature

Date

06/08/0130 East Hill Road, Cortlandt Manor, New York 10567

Residence

USA

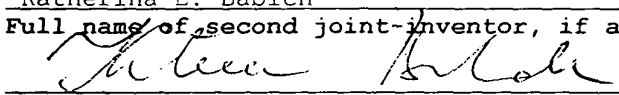
Citizenship

Same as above.

Post Office Address

Katherina E. Babich

Full name of second joint-inventor, if any

  
Inventor's signature

Date

6/12/01153 Birchwood Close, Chappaqua, New York 10514

Residence

USA

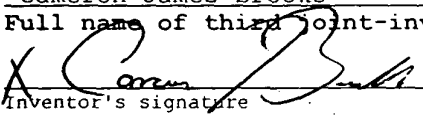
Citizenship

Same as above.

Post Office Address

Cameron James Brooks

Full name of third joint-inventor, if any

  
Inventor's signature

Date

6/11/200174 Town Green Drive, Elmsford, New York 10523

Residence

Canada

Citizenship

Same as above.

Post Office Address

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATIONS. Jay Chey

Full name of fourth joint-inventor, if any

*S. Jay Chey*

Inventor's Signature

6-5-2001

Date

38½ Wolden Road, #CB4, Ossining, New York 10562

Residence

USA

Citizenship

Same as above.

Post Office Address

C. Richard Guarnieri

Full name of fifth joint inventor, if any

*C. Richard Guarnieri*

Inventor's Signature

13 March 2001

Date

11 Annarock Drive, Somers, New York 10589

Residence

USA

Citizenship

Same as above.

Post Office Address

Michael Straight Hibbs

Full name of sixth joint-inventor, if any

*Michael Straight Hibbs*

Inventor's signature

May 14, 2001

Date

1234 Old Stage Road, Westford, Vermont 05494

Residence

USA

Citizenship

Same as above.

Post Office Address

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

Kenneth Christopher Racette

Full name of seventh joint-inventor, if any

Kenneth C Racette

Inventor's Signature

5/21/01

Date

1163 Buck Hollow Road, Fairfax, Vermont 05454

Residence

USA

Citizenship

Same as above.

Post Office Address